Petroleum

		Coal	Natural Gas ^a	Distillate Fuel Oil	HGL b	Motor Gasoline ^C	Residual Fuel Oil	Other d	Total	Hydro- electric Power ^{e,f}				Solar ^{f,i}	Retail Electricity Sales		Electrical	
1985 1885	Year			Thousand Barrels								and Co-		Mi k	llion Wh	Net Energy ^{f,j}	System Energy Losses ^k	Total ^{f,j}
1970	1960	1,758	23	1,959	273	614	3,392	3,022	9,261						6,234			
1975 1,200 70 2,040 1,066 200 2,687 8,328 9,233 48			47	1,748														
1805 1805 25 1877 1.586 68 4.245 3.159 10.743 48	1970	1,861	79 70	2,655	1 066	209	1,608 2,687	2,865	9,234					NA NA	10,110 12,766			
1996 2,188 98 1,944 1,252 488 2,2115 4,915 10,627 0	1980	1.805	92	1,875	1,368	96	4.245	3,159	10,743	49				NA	15,979			
1996 2,188 98 1,944 1,252 488 2,2115 4,915 10,627 0			63															
1986 2,000 95 2,144 1,326 432 2,245 4,476 10,624 0 (a) 25,185 1998 1,920 1,920 1,920 1,920 1,920 1,920 1,920 1,920 1,920 1,920 1,920 1,920 1,920 1,920 1,920 1,920 1,920 1,920 1,920 1,920 1,920 1,920 1,920 1,920 1,920 1,920 1,920 1,920 1,920 1,920 1,920 1,920 1,920 1,920 1,920 1,920 1,920 1,920 1,920 1,920 1,920 1,920 1,920 1,920 1,920 1,920 1,920 1,920 1,920 1,920 1,920 1,920 1,920 1,920 1,920 1,920 1,920 1,920 1,920 1,920 1,920 1,920 1,920 1,920 1,920 1,920 1,920 1,920 1,920 1,920 1,920 1,920 1,920 1,920 1,920 1,920 1,920 1,920 1,920 1,920 1,920 1,920 1,920 1,920 1,920 1,920 1,920 1,920 1,920 1,920 1,920 1,920 1,920 1,920 1,920 1,920 1,920 1,920 1,920 1,920 1,920 1,920 1,920 1,920 1,920 1,920 1,920 1,920 1,920 1,920 1,920 1,920 1,920 1,920 1,920 1,920 1,920 1,920 1,920 1,920 1,920 1,920 1,920 1,920 1,920 1,920 1,920 1,920 1,920 1,920 1,920 1,920 1,920 1,920 1,920 1,920 1,920 1,920 1,920 1,920 1,920 1,920 1,920 1,920 1,920 1,920 1,920 1,920 1,920 1,920 1,920 1,920 1,920 1,920 1,920 1,920 1,920 1,920 1,920 1,920 1,920 1,920 1,920 1,920 1,920 1,920 1,920 1,920 1,920 1,920 1,920 1,920 1,920 1,920 1,920 1,920 1,920 1,920 1,920 1,920 1,920 1,920 1,920 1,920 1,920 1,920 1,920 1,920 1,920 1,920 1,920 1,920 1,920 1,920 1,920 1,920 1,920 1,920 1,920 1,920 1,920 1,920 1,920 1,920 1,920 1,920 1,920 1,920 1,920 1,920 1,920 1,920 1,920 1,920 1,920 1,920 1,920 1,920 1,920 1,920 1,920 1,920 1,920 1,920 1,920 1,920 1,920 1,920 1,920 1,920 1,920 1,920 1,920 1,920 1,920 1,920 1,920 1,920 1,920 1,		2,310	87			703 426		4,202 4,015						(S)	24,701			
1988 1,962 102 2,030 2,670 388 1,589 5,575 12,152 0	1996		95	2,124	1,326	452	2,245	4,476	10,624						29,185			
1989 1,861 103 2,190 1,502 346 1,120 5,952 11,110 0 (a) 32,117		2,012	103	1,937	3,748	478	1,974	5,441	13,578						31,278			
2000 1,912 97 2,242 2,304 333 1,734 5,968 12,570 0 (a) 33,308 (b) 23,308 (c) 23,		1,962			2,571		1,589	5,575							31,606			
2001 2,038 80 2,458 1,759 812 1,700 7,462 14,192 0 - (a) 31,528 - -	2000	1,001	97	2,190	2.304	333	1,120	5,952		0	==						==	
2004 1,794 78 2,612 564 1,061 3,438 9,128 16,794 0 (a) 31,886 (b) 2005 1,416 1 (c) 2007 1,270 76 2,266 756 713 1,603 8,292 13,560 0 (c) 30,632 (c) 2007 1,270 76 2,266 756 713 1,603 8,292 13,560 0 (c) 30,632 (c) 2007 1,270 76 2,266 756 713 1,603 8,292 13,560 0 (c) 2007 1,270 76 2,266 756 713 1,603 8,292 13,560 0 (c) 2007 1,270 76 2,266 756 713 1,603 8,292 13,560 0 (c) 2007 1,270 76 2,266 76 7763 1,270 7763 1,270 7763 1,270 7763 1,270 7763 1,270 7763 1,270 7763 1,270 7763 1,270 7763 1,270 7763 1,270 7763 1,270 7763 1,270 7763 1,270 7763 1,270 7763 1,270 7763 1,270 7763 1,270 7763 1,270 7763 1,270 7763 1,270 7763 1,270 7763 1,270 7763 1,270 7763 1,270 7763 1,270 7763 1,270 7763 1,270 7763 1,270 7763 1,270 7763 1,270 7763 1,270 7763 1,270 7763 1,270 7763 1,270 7763 1,270 7763 1,270 7763 1,270 7763 1,270 7763 1,270 7763 1,270 7763 1,270 7763 1,270 7763 1,270 7763 1,270 7763 1,270 7763 1,270 7763 1,270 7763 1,270 7763 1,270 7763 1,270 7763 1,270 7763 1,270 7763 1,270 7763 1,270 7763 1,270 7763 1,270 7763 1,270 7763 1,270 7763 1,270 7763 1,270 7763 1,270 7763 1,270 7763 1,270 7763 1,270 7763 1,270 7763 1,270 7763 1,270 7763 1,270 7763 1,270 7763 1,270 7763 1,270 7763 1,270 7763 1,270 7763 1,270 7763 1,270 7763 1,270 7763 1,270 7763 1,270 7763 1,270 7763 1,270 7763 1,270 7763 1,270 7763 1,270 7763 1,270 7763 1,270 7763 1,270 7763 1,270 7763 1,270 7763 1,270 7763 1,270 7763 1,270 7763 1,270 7763 1,270 7763 1,270 7763 1,270 7763 1,270 7763 1,270 7763 1,270 7763 1,270 7763 1,270 7763 1,270 7763 1,270 7763 1,270 7763 1,270 7763 1,270 7763 1,270 7763 1,270 7763 1,270 7763 1,270 7763 1,270 7763 1,270 7763 1,270 7763 1,270 7763 1,270 7763 1,270 7763 1,270 7763 1,270 7763 1,270 7763 1,270 7763 1,270 7763 1,270 7763 1,270 7763 1,270 7763 1,270 7763 1,270 7763 1,270 7763 1,270 7763 1,270 7763 1,270 7763 1,270 7763 1,270 7763 1,270 7763 1,270 7763 1,270 7763 1,270 7763 1,270 7763 1,270 7763 1,270 7763 1,270 7763 1,270 7763 1,270 7763 1,	2001	2,038	80	2.458	1,759	812	1,700	7.462	14,192	Ō				(s)	31,528			
2004 1,794 78 2,612 564 1,061 3,438 9,128 16,794 0 (a) 31,886 (b) 2005 1,416 1 (c) 2007 1,270 76 2,266 756 713 1,603 8,292 13,560 0 (c) 30,632 (c) 2007 1,270 76 2,266 756 713 1,603 8,292 13,560 0 (c) 30,632 (c) 2007 1,270 76 2,266 756 713 1,603 8,292 13,560 0 (c) 2007 1,270 76 2,266 756 713 1,603 8,292 13,560 0 (c) 2007 1,270 76 2,266 756 713 1,603 8,292 13,560 0 (c) 2007 1,270 76 2,266 76 7763 1,270 7763 1,270 7763 1,270 7763 1,270 7763 1,270 7763 1,270 7763 1,270 7763 1,270 7763 1,270 7763 1,270 7763 1,270 7763 1,270 7763 1,270 7763 1,270 7763 1,270 7763 1,270 7763 1,270 7763 1,270 7763 1,270 7763 1,270 7763 1,270 7763 1,270 7763 1,270 7763 1,270 7763 1,270 7763 1,270 7763 1,270 7763 1,270 7763 1,270 7763 1,270 7763 1,270 7763 1,270 7763 1,270 7763 1,270 7763 1,270 7763 1,270 7763 1,270 7763 1,270 7763 1,270 7763 1,270 7763 1,270 7763 1,270 7763 1,270 7763 1,270 7763 1,270 7763 1,270 7763 1,270 7763 1,270 7763 1,270 7763 1,270 7763 1,270 7763 1,270 7763 1,270 7763 1,270 7763 1,270 7763 1,270 7763 1,270 7763 1,270 7763 1,270 7763 1,270 7763 1,270 7763 1,270 7763 1,270 7763 1,270 7763 1,270 7763 1,270 7763 1,270 7763 1,270 7763 1,270 7763 1,270 7763 1,270 7763 1,270 7763 1,270 7763 1,270 7763 1,270 7763 1,270 7763 1,270 7763 1,270 7763 1,270 7763 1,270 7763 1,270 7763 1,270 7763 1,270 7763 1,270 7763 1,270 7763 1,270 7763 1,270 7763 1,270 7763 1,270 7763 1,270 7763 1,270 7763 1,270 7763 1,270 7763 1,270 7763 1,270 7763 1,270 7763 1,270 7763 1,270 7763 1,270 7763 1,270 7763 1,270 7763 1,270 7763 1,270 7763 1,270 7763 1,270 7763 1,270 7763 1,270 7763 1,270 7763 1,270 7763 1,270 7763 1,270 7763 1,270 7763 1,270 7763 1,270 7763 1,270 7763 1,270 7763 1,270 7763 1,270 7763 1,270 7763 1,270 7763 1,270 7763 1,270 7763 1,270 7763 1,270 7763 1,270 7763 1,270 7763 1,270 7763 1,270 7763 1,270 7763 1,270 7763 1,270 7763 1,270 7763 1,270 7763 1,270 7763 1,270 7763 1,270 7763 1,270 7763 1,270 7763 1,270 7763 1,270 7763 1,270 7763 1,	2002	1,923	96	2,333			1,477	6,724	12,474	0					31,926			
2005 1.504 74 3.071 1.096 1.033 3.328 8.889 17.477 0 (a) \$2.080 2.082 1.096 1.096 1.096 1.096 1.096 1.097 2.097 2.098 1.096 1.096 1.097 2.098 1.098 1.098 1.098 1.098 1.098 1.098 1.098 1.098 1.098 1.098 1.098 1.098 1.098 1.098 1.098 1.098 1.098 1.098 1.098 1.098 1.098 1.098 1.098 1.098 1.098 1.098 1.098 1.098 1.098 1.098 1.098 1.098 1.098 1.098 1.098 1.098 1.098 1.098 1.098 1.098 1.098 1.098 1.098 1.098 1.098 1.098 1.098 1.098 1.098 1.098 1.098 1.098 1.098 1.098 1.098 1.098 1.098 1.098 1.098 1.098 1.098 1.098 1.098 1.098 1.098 1.098 1.098 1.098 1.098 1.098 1.098 1.098 1.098 1.098 1.098 1.098 1.098 1.098 1.098 1.098 1.098 1.098 1.098 1.098 1.098 1.098 1.098 1.098 1.098 1.098 1.098 1.098 1.098 1.098 1.098 1.098 1.098 1.098 1.098 1.098 1.098 1.098 1.098 1.098 1.098 1.098 1.098 1.098 1.098 1.098 1.098 1.098 1.098 1.098 1.098 1.098 1.098 1.098 1.098 1.098 1.098 1.098 1.098 1.098 1.098 1.098 1.098 1.098 1.098 1.098 1.098 1.098 1.098 1.098 1.098 1.098 1.098 1.098 1.098 1.098 1.098 1.098 1.098 1.098 1.098 1.098 1.098 1.098 1.098 1.098 1.098 1.098 1.098 1.098 1.098 1.098 1.098 1.098 1.098 1.098 1.098 1.098 1.098 1.098 1.098 1.098 1.098 1.098 1.098 1.098 1.098 1.098 1.098 1.098 1.098 1.098 1.098 1.098 1.098 1.098 1.098 1.098 1.098 1.098 1.098 1.098 1.098 1.098 1.098 1.098 1.098 1.098 1.098 1.098 1.098 1.098 1.098 1.098 1.098 1.098 1.098 1.098 1.098 1.098 1.098 1.098 1.098 1.098 1.098 1.098 1.098 1.098 1.098 1.098 1.098 1.098 1.098 1.098 1.098 1.098 1.098 1.098 1.098 1.098 1.098 1.098 1.098 1.098 1.098 1.098 1.098 1.098 1.098 1.098 1.098 1.098 1.098 1.098 1.098 1.098 1.098 1.098 1.098 1.098 1.098 1.098 1.098 1.098 1.098 1.098 1.098 1.098 1.098 1.098 1.098 1.098 1.098 1.098 1.098 1.098 1.098 1.098 1.098 1.098 1.098 1.098 1.098 1.098 1.098 1.098 1.098 1.098 1.098 1.098 1.098 1.098 1.098 1.098 1.098 1.098 1.098 1.098 1.098 1.098 1.098 1.098 1.098 1.098 1.098 1.098 1.098 1.098 1.098 1.098 1.098 1.098 1.098 1.098 1.098 1.098 1.098 1.098 1.098 1.098 1.098 1.098 1.098 1.098 1.098 1.098 1.098 1.098 1.098 1.			79 78						14,194 16 794	0								
2007 1,270 76 2,286 756 713 1,603 8,292 13,650 0 (a) 30,632 2008 1,449 75 759 769 769 1,034 7,583 2,180 0 (a) 22,242 (b) 22,242 (c) 22,307	2005	1,504	74		1.096	1.033	3,328	8.889	17,417						32.080			
2008	2006	1,439	77	2,533	1,068	1,086	1,828	9,560	16,074	•				(s)	31,416			
2011 911 77 1,412 616 507 524 P4.936 17,994 0 (s) 28,094 (2012 504 504 505 505 325 P4.9176 P7.942 0 0 (s) 28,095 (s) 28,095 (s) 28,095 (s) 28,095 (s) 29,095		1,270	76	2,286	756		1,603	8,292	13,650					(s)	30,632			
2011 911 77 1,412 616 507 524 P4.936 17,994 0 (s) 28,094 (2012 504 504 505 505 325 P4.9176 P7.942 0 0 (s) 28,095 (s) 28,095 (s) 28,095 (s) 28,095 (s) 29,095	2008	1,149	72 65				1,034	7,583 8.802	12,186 12,751						29,247			
2011 911 77 1,412 616 507 524 P4.936 17,994 0 (s) 28,094 (2012 504 504 505 505 325 P4.9176 P7.942 0 0 (s) 28,095 (s) 28,095 (s) 28,095 (s) 28,095 (s) 29,095		923	73				667	R 6.144	R 9,400						27,307			
2013 504 84 1,182 525 550 175 F5,070 F7,502 0 (s) 28,669 (s) 22,046 9 (s) 22,046 9 (s) 22,046 9 (s) 22,042 9- (s) 22,042 9- (s) 24,042 9- (s) 24	2011	911	77	1,412	616	507	524	R 4,936	H 7 994	0					28,094			
2014 549 83 1,489 675 463 183 H5298 H5109 0 (s) 29,248 2015 329 88 1,618 647 555 66 F6,332 9,258 0 (s) 29,248 2015 329 88 1,747 697 594 181 5,895 9,114 0 (s) 20,667 (s) 20,667 20, 20,667 (s) 29,248 (s) 20,667	2012	506	81	1,698	478	524	328	R 4,911	R 7,940						28,164			
2015 439			84		525 675	462		R 5 200	R g 109	•								
Trillion Btu Trillion Btu Trillion Btu Trillion Btu Trillion Btu Trillion Btu Trillion Btu Trillion Btu Trillion Btu Trillion Btu Trillion Btu Trillion Btu	2015	439	R 85	1,618	647	R 595	66	R 6,332	R 9,258					(s)	29,342			
1960	2016	324	88	1,747	697	594	181	5,895	9,114	0				. 2	26,687			
1965		Trillion Btu																
1970			23.3			3.2					17.3							
1975 28.2 72.0 11.9 3.9 1.1 16.9 20.8 54.5 0.5 31.9 NA NA NA A3.6 230.6 104.5 335.1 1980 44.0 95.1 10.9 5.0 0.5 26.7 19.7 62.8 0.5 27.7 NA NA NA NA A3.6 230.6 104.5 335.1 1985 62.8 64.8 11.1 3.0 3.7 14.0 19.8 51.5 0.5 32.5 0.0 NA	1965	46.2	48.7	10.2	1.7	2.7	15.3		46.7	0.8	23.2				25.4		60.7	
1985 62.8 64.8 11.1 3.0 3.7 14.0 19.8 51.5 0.5 32.5 0.0 NA NA 74.5 286.5 170.6 457.1 1990 58.0 89.3 13.5 3.0 3.7 11.9 26.3 58.4 0.0 63.0 0.0 0.0 0.0 (s) 84.3 353.0 190.2 543.2 1995 55.1 101.0 11.1 4.5 2.2 13.3 30.9 62.0 0.0 76.5 0.0 0.0 (s) 98.3 392.9 221.4 614.3 1996 50.1 98.4 12.4 4.7 2.4 14.1 28.3 61.9 0.0 87.4 0.0 0.0 (s) 99.6 397.2 223.7 620.9 1997 50.5 106.1 11.3 13.3 2.5 12.4 34.9 74.5 0.0 99.9 0.0 0.0 (s) 106.7 428.7 239.8 668.5 1998 49.1 105.8 11.8 9.1 2.0 10.0 35.0 68.0 0.0 83.5 0.0 0.0 0.0 (s) 107.8 414.2 241.4 655.7 1999 46.6 105.6 12.7 5.3 1.8 7.0 37.1 64.0 0.0 68.4 0.0 0.0 (s) 109.6 395.2 244.2 639.4 2000 50.2 100.1 13.0 82.2 17.7 10.9 37.7 71.6 0.0 66.1 0.0 0.0 (s) 109.6 395.2 244.2 639.4 2002 50.6 99.4 13.6 38.2 11.7 10.9 37.7 71.6 0.0 66.1 0.0 0.0 (s) 107.6 376.0 238.8 614.8 2002 50.6 99.4 13.6 38.4 4.5 9.3 41.6 72.8 0.0 60.4 0.0 0.0 (s) 107.6 376.0 238.8 614.8 2002 50.6 99.4 13.6 38.8 45.5 9.3 41.6 72.8 0.0 60.4 0.0 0.0 (s) 108.9 392.2 235.6 627.8 2003 51.9 81.7 13.9 2.9 4.8 19.9 42.9 84.4 0.0 58.9 0.0 0.0 (s) 108.8 383.7 235.4 619.1 2004 46.6 81.2 15.2 2.0 5.5 21.6 55.2 99.5 0.0 62.3 0.0 0.0 (s) 108.8 383.7 235.4 619.1 2004 46.6 81.2 15.2 2.0 5.5 21.6 55.2 99.5 0.0 62.3 0.0 0.0 (s) 108.8 383.7 235.4 619.1 2004 46.6 81.2 15.2 2.0 5.5 21.6 55.2 99.5 0.0 62.3 0.0 0.0 (s) 108.8 383.7 235.4 619.1 2004 46.6 81.2 15.2 2.0 5.5 21.6 55.2 99.5 0.0 62.3 0.0 0.0 (s) 108.8 389.3 241.8 640.1 2005 38.8 76.8 17.9 3.9 5.4 20.9 53.9 102.0 0.0 61.9 0.0 0.0 (s) 108.8 389.3 241.8 640.1 2005 38.8 76.8 17.9 3.9 5.4 20.9 53.9 102.0 0.0 68.2 0.0 0.0 (s) 107.2 385.7 235.7 621.4 2006 37.0 80.1 14.7 3.8 5.6 11.5 57.6 93.2 0.0 68.2 0.0 0.0 (s) 99.8 342.1 222.9 565.0 200 23.2 66.7 9.7 2.1 3.8 5.8 52.5 73.9 0.0 65.8 0.0 0.0 (s) 99.8 734.4 207.0 75.8 40.1 12.2 29.5 565.0 2010 23.9 75.1 8.5 2.3 2.6 4.2 73.7 79.5 0.0 65.8 0.0 0.0 (s) 99.8 734.4 207.0 75.8 40.1 12.2 12.9 82.7 9.8 1.8 2.7 2.1 89.9 79.5 0.0 65.8 0.0 0.0 (s) 99.8 734.4 207.0 75.8 40.1 12.2 12.9 75.6 6.2 12.9 12.9 82.7 9.8 1.8 2.7 2.1 89.9 79.5 0.0 65.8 0.0 0.0 (s	1975	28.2	72.0	11.9	3.9	1.1		20.8	54.5	0.5				NA NA	43.6	230.6	104.5	335.1
1990	1980	44.0	95.1	10.9	5.0	0.5	26.7	19.7	62.8	0.5	27.7	NA	NA	NA	54.5	284.6	131.0	415.6
1995 55.1 101.0 11.1 4.5 2.2 13.3 30.9 62.0 0.0 76.5 0.0 0.0 (s) 98.3 392.9 221.4 614.3 1996 50.1 98.4 12.4 4.7 2.4 14.1 28.3 61.9 0.0 87.4 0.0 0.0 (s) 99.6 397.2 223.7 620.9 1997 50.5 106.1 11.3 13.3 2.5 12.4 34.9 74.5 0.0 90.9 0.0 0.0 (s) 106.7 428.7 239.8 668.5 1998 49.1 105.8 11.8 9.1 2.0 10.0 35.0 68.0 0.0 83.5 0.0 0.0 (s) 107.8 414.2 241.4 665.5 1999 46.6 105.6 12.7 5.3 1.8 7.0 37.1 64.0 0.0 69.4 0.0 0.0 (s) 107.8 414.2 241.4 665.5 1999 46.6 105.6 12.7 5.3 1.8 7.0 37.1 64.0 0.0 69.4 0.0 0.0 (s) 113.6 40.1 639.4 201.0 13.0 8.2 1.7 10.9 37.7 71.6 0.0 66.1 0.0 0.0 (s) 113.6 40.1 639.4 201.0 13.0 8.2 1.7 10.9 37.7 71.6 0.0 66.1 0.0 0.0 (s) 113.6 40.1 639.4 201.0 200.0 50.2 100.1 13.0 8.2 1.7 10.9 37.7 71.6 0.0 66.1 0.0 0.0 (s) 113.6 40.1 639.4 201.0 250.6 99.4 13.6 3.8 3.8 4.5 9.3 41.6 72.8 0.0 60.4 0.0 0.0 (s) 107.6 376.0 238.8 614.8 2002 50.6 99.4 13.6 3.8 38.4 4.5 9.3 41.6 72.8 0.0 60.4 0.0 0.0 (s) 108.9 392.2 235.6 619.1 2004 46.6 81.2 15.2 2.0 5.5 21.6 55.2 99.5 0.0 62.3 0.0 0.0 (s) 108.8 383.7 235.4 619.1 2004 46.6 81.2 15.2 2.0 5.5 21.6 55.2 99.5 0.0 62.3 0.0 0.0 (s) 108.8 383.7 235.4 619.1 2005 38.8 76.8 17.9 3.9 5.4 20.9 53.9 102.0 0.0 61.9 0.0 (s) 109.5 388.9 240.1 620.0 2006 37.0 80.1 14.7 3.8 5.6 11.5 57.6 93.2 0.0 68.2 0.0 0.0 (s) 109.5 388.9 240.1 202.9 202.0 3.9 6.5 45.3 70.6 0.0 67.7 0.0 0.0 (s) 107.2 385.7 235.7 621.4 2007 32.9 79.1 13.2 2.7 3.7 10.1 49.9 79.5 0.0 67.7 0.0 0.0 (s) 107.2 385.7 235.7 621.4 200.2 200.2 20.6 67.9 7.2 1.3 8.5 8.5 5.5 73.9 0.0 66.8 0.0 0.0 (s) 93.2 8.3 42.1 222.9 565.0 2009 23.2 66.7 97.2 1.3 8.5 8.5 5.5 73.9 0.0 67.7 0.0 0.0 (s) 93.2 8.34.1 222.9 256.0 2011 23.9 75.1 8.5 2.3 2.6 4.2 837.3 854.9 0.0 89.3 0.0 0.0 (s) 99.8 834.2 1.2 22.9 256.0 2011 23.9 75.1 8.5 2.3 2.6 4.2 837.3 854.9 0.0 89.3 0.0 0.0 (s) 99.8 834.2 1.2 22.9 256.0 2011 23.9 75.1 8.5 2.3 2.6 4.2 837.3 854.9 0.0 89.3 0.0 0.0 (s) 99.8 8336.5 218.0 8536.9 2014 14.4 85.4 86.2 6.8 2.0 2.4 2.6 8.3 8.1 8.0 8.0 8.0 8.0 0.0 0.0 (s) 99.8 8336.5 218.0 8536.9 2014 14.4 85.4 86.2 6.2 3 1.1 80.6 843.4 0.0 89.3 0.0	1985	62.8	64.8	11.1	3.0	3.7		19.8			32.5				74.5	286.5	170.6	457.1
1996 50.1 98.4 12.4 4.7 2.4 14.1 28.3 61.9 0.0 87.4 0.0 0.0 (s) 99.6 397.2 223.7 620.9 1997 50.5 106.1 11.3 13.3 2.5 12.4 34.9 74.5 0.0 90.9 0.0 0.0 (s) 106.7 428.7 239.8 668.5 1998 49.1 105.8 11.8 9.1 2.0 10.0 35.0 68.0 0.0 83.5 0.0 0.0 (s) 107.8 414.2 241.4 655.7 1999 46.6 105.6 12.7 5.3 1.8 7.0 37.1 64.0 0.0 69.4 0.0 0.0 (s) 107.8 414.2 241.4 655.7 1999 46.6 105.6 12.7 5.3 1.8 7.0 37.1 64.0 0.0 69.4 0.0 0.0 (s) 107.8 414.2 241.4 655.7 1999 46.6 105.6 12.7 10.9 37.7 71.6 0.0 66.1 0.0 0.0 (s) 107.6 376.0 238.8 614.8 2002 50.6 99.4 13.6 3.8 2.7 14.3 6.2 4.2 10.7 46.2 81.7 0.0 50.9 0.0 0.0 (s) 107.6 376.0 238.8 614.8 2002 50.6 99.4 13.6 3.8 4.5 9.3 41.6 72.8 0.0 60.4 0.0 0.0 (s) 107.6 376.0 238.8 614.8 2003 51.9 81.7 13.9 2.9 4.8 19.9 42.9 84.4 0.0 58.9 0.0 0.0 (s) 108.8 389.3 241.6 69.1 2004 46.6 81.2 15.2 2.0 5.5 21.6 55.2 99.5 0.0 62.3 0.0 0.0 (s) 108.8 398.3 241.4 691.1 2005 38.8 76.8 17.9 3.9 5.4 20.9 53.9 102.0 0.0 61.9 0.0 0.0 (s) 108.8 398.3 241.0 629.0 2006 37.0 80.1 14.7 3.8 5.6 11.5 57.6 93.2 0.0 6.2 2.0 0.0 (s) 109.5 388.9 240.1 629.0 2007 32.9 79.1 13.2 2.7 3.7 10.1 49.9 79.5 0.0 67.2 0.0 0.0 (s) 109.5 388.9 240.1 629.0 2008 29.7 74.3 12.9 2.0 3.9 6.5 45.3 70.6 0.0 67.2 0.0 0.0 (s) 104.5 363.2 232.2 595.4 2009 23.2 66.7 9.7 2.1 3.8 5.8 52.3 2.6 42.8 87.3 70.6 0.0 67.2 0.0 0.0 (s) 104.5 363.2 232.2 595.4 2009 23.2 66.7 9.7 2.1 3.8 5.8 52.5 73.9 0.0 67.2 0.0 0.0 (s) 99.8 342.1 222.9 565.0 2009 23.2 66.7 9.7 2.1 3.8 5.8 52.5 73.9 0.0 67.2 0.0 0.0 (s) 99.8 34.4 20.0 18.6 50.9 2010 23.9 75.1 8.5 2.3 2.6 4.2 83.7 85.9 0.0 67.9 0.0 0.0 (s) 99.8 13.4 207.0 18.8 10.8 207.0 18.8 10.8 207.0 18.3 18.6 20.0 18.8 10.8 207.0 18.8 10.8 207.0 18.8 10.0 18.8 10.0 18.8 10.0 18.8 10.0 18.8 10.0 18.8 10.0 18.8 10.0 18.8 10.0 18.8 10.0 18.8 10.0 18.8 10.0 18.8 10.0 18.8 10.0 18.8 10.0 18.8 10.0 18.8 10.0 18.8 10.0 18.8 10.0 18.8 10.0 18.8 10.0 18.8 10.0 18.8 10.0 18.8 10.0 18.8 10.0 18.8 10.0 18.8 10.0 18.8 10.0 18.8 10.0 18.8 10.0 18.8 10.0 18.8 10.0 18.8 10.0 18.8 10.0 18.8 10.0 18.8 10.0 18.8 10.0 18.8 10.0 18.8 10.0		58.0 55.1			3.0 4.5	3.7									84.3 98.3	353.0 392.9		
1997 50.5 106.1 11.3 13.3 2.5 12.4 34.9 74.5 0.0 90.9 0.0 0.0 (s) 106.7 428.7 239.8 668.5 1998 49.1 105.8 11.8 9.1 2.0 10.0 35.0 68.0 0.0 83.5 0.0 0.0 0.0 (s) 107.6 414.2 241.4 655.7 1999 46.6 105.6 12.7 5.3 1.8 7.0 37.1 64.0 0.0 69.4 0.0 0.0 (s) 109.6 395.2 244.2 639.4 2000 50.2 100.1 13.0 8.2 1.7 10.9 37.7 71.6 0.0 66.1 0.0 0.0 (s) 113.6 401.6 251.4 653.0 2001 53.1 82.7 14.3 6.2 42 10.7 46.2 81.7 0.0 50.9 0.0 0.0 (s) 107.6 376.0 238.8 614.8 2002 50.6 99.4 13.6 3.8 4.5 9.3 41.6 72.8 0.0 60.4 0.0 0.0 (s) 108.9 392.2 235.6 627.8 2004 46.6 81.2 15.2 2.0 5.5 21.6 55.2 99.5 0.0 60.4 0.0 0.0 (s) 108.8 398.3 241.8 640.1 2005 38.8 76.8 17.9 3.9 5.4 20.9 53.9 102.0 0.0 62.3 0.0 0.0 (s) 108.8 398.3 241.8 640.1 2005 38.8 76.8 17.9 3.9 5.4 20.9 53.9 102.0 0.0 68.2 0.0 0.0 (s) 109.5 388.9 240.1 629.0 2006 37.0 80.1 14.7 3.8 5.6 11.5 57.6 93.2 0.0 68.2 0.0 0.0 (s) 107.2 385.7 235.7 621.4 2007 32.9 79.1 13.2 2.7 3.7 10.1 49.9 79.5 0.0 67.2 0.0 0.0 (s) 108.5 383.7 235.7 235.7 621.4 2008 29.7 74.3 12.9 2.0 3.9 6.5 45.3 70.6 0.0 67.7 0.0 0.0 (s) 108.5 383.2 232.2 595.4 2009 23.2 66.7 9.7 2.1 3.8 5.8 52.5 73.9 0.0 65.8 0.0 0.0 (s) 93.8 342.1 222.9 565.0 2009 23.2 66.7 9.7 2.1 3.8 5.8 52.5 73.9 0.0 65.8 0.0 0.0 (s) 93.8 342.1 222.9 565.0 2011 23.2 78.6 8.2 2.4 2.6 3.3 8.30.2 846.6 0.0 87.9 0.0 0.0 (s) 93.8 14.4 207.0 853.4 2012 12.9 82.7 9.8 1.8 2.7 2.1 3.8 5.8 52.5 73.9 0.0 67.7 0.0 0.0 (s) 93.8 75.1 82.4 20.9 20.1 12.9 82.7 9.8 11.8 2.7 2.1 1.8 2.7 2.1 1.8 3.9 46.6 0.0 87.9 0.0 0.0 (s) 95.9 831.4 207.0 853.4 2012 12.9 82.7 9.8 11.8 2.7 2.1 1.8 2.9 7.8 46.6 0.0 87.9 0.0 0.0 (s) 99.8 836.5 218.0 853.3 0.0 84.3 0.0 0.0 (s) 99.8 836.5 218.0 853.3 0.0 84.3 19.9 84.3 0.0 0.0 (s) 99.8 836.5 218.0 853.3 0.0 84.3 19.9 84.3 19.9 84.6 19.9 84.3 19.9 84.6 19.9 84.3 19.9 84.6 19.9 84.3 19.9 84.6 19.9 84.3 19.9 84.6 19.9 84.3 19.9 84.6 19.9 84.3 19.9 84.4 19.9 84.4 19.9 84.4 19.9 84.4 19.9 84.4 19.9 84.4 19.9 84.4 19.9 84.4 19.9 84.4 19.9 84.4 19.0 84.4 19.0 84.4 19.0 84.4 19.0 19.0 19.0 19.0 19.0 19.0 19.0 19.0					4.7	2.4												
1999	1997	50.5		11.3	13.3	2.5	12.4	34.9	74.5	0.0				(s)	106.7	428.7	239.8	668.5
2000 50.2 100.1 13.0 8.2 1.7 10.9 37.7 71.6 0.0 66.1 0.0 0.0 (s) 113.6 401.6 251.4 653.0 2001 53.1 82.7 14.3 6.2 4.2 10.7 46.2 81.7 0.0 50.9 0.0 0.0 (s) 107.6 376.0 238.8 614.8 2002 50.6 99.4 13.6 3.8 4.5 9.3 41.6 72.8 0.0 60.4 0.0 0.0 (s) 107.6 376.0 238.6 627.8 2003 51.9 81.7 13.9 2.9 4.8 19.9 42.9 84.4 0.0 58.9 0.0 0.0 (s) 108.9 392.2 235.6 627.8 2004 46.6 81.2 15.2 2.0 5.5 21.6 55.2 99.5 0.0 62.3 0.0 0.0 (s) 108.8 383.7 235.4 640.1 2005 38.8 76.8 17.9 3.9 5.4 20.9 53.9 102.0 0.0 61.9 0.0 0.0 (s) 108.8 398.3 241.8 640.1 2006 37.0 80.1 14.7 3.8 5.6 11.5 57.6 93.2 0.0 68.2 0.0 0.0 (s) 107.2 385.7 235.7 621.4 2007 32.9 79.1 13.2 2.7 3.7 10.1 49.9 79.5 0.0 67.2 0.0 0.0 (s) 107.2 385.7 235.7 621.4 2008 29.7 74.3 12.9 20.3 9 6.5 45.3 70.6 0.0 67.7 0.0 0.0 (s) 99.8 342.1 222.9 565.0 2009 23.2 66.7 9.7 2.1 3.8 5.8 52.5 73.9 0.0 65.8 0.0 0.0 (s) 99.8 342.1 222.9 565.0 2009 23.9 75.1 8.5 2.3 2.6 4.2 8.7 8.7 8.9 0.0 65.8 0.0 0.0 (s) 99.8 342.1 222.9 565.0 2011 23.2 78.6 8.2 2.4 2.6 3.3 8.3 8.4 5.8 52.5 73.9 0.0 65.8 0.0 0.0 (s) 99.8 32.2 834.4 204.1 852.0 2011 23.2 78.6 8.2 2.4 2.6 3.3 8.3 80.2 84.6 0.0 87.7 9.0 0.0 (s) 99.8 131.4 207.0 8538.4 2012 12.9 82.7 9.8 1.8 2.7 2.1 8.9 7 846.6 0.0 87.1 0.0 0.0 (s) 99.8 73.1 209.8 75.8 2011 23.2 78.6 8.2 2.4 2.6 3.3 83.3 83.2 84.6 0.0 88.3 0.0 0.0 (s) 99.8 73.1 209.8 75.8 2012 12.9 82.7 9.8 1.8 2.7 2.1 8.9 7 846.6 0.0 87.1 0.0 0.0 (s) 99.8 73.1 209.8 75.8 2012 12.9 82.7 9.8 1.8 2.7 2.1 8.9 7 846.6 0.0 87.1 0.0 0.0 (s) 99.8 73.1 209.8 8536.9 2011 23.2 78.6 8.2 2.4 2.6 3.3 83.6 84.6 0.0 88.3 0.0 0.0 0.0 (s) 99.8 73.1 209.8 75.8 2014 14.4 85.4 8.6 2.6 2.3 1.1 83.0 84.4 0.0 886.4 0.0 886.4 0.0 886.4 0.0 0.0 (s) 99.8 73.6 2011 13.8 85.4 8.6 2.6 2.3 1.1 83.0 84.4 0.0 886.4 0.0 886.4 0.0 886.4 0.0 886.4 1.1 83.0 89.8 12.1 12.1 18.5 18.5 18.5 18.5 18.5 18.5 18.5 18																		
2001 53.1 82.7 14.3 6.2 4.2 10.7 46.2 81.7 0.0 50.9 0.0 0.0 (s) 107.6 376.0 238.8 614.8 2002 50.6 99.4 13.6 38.4 5.9 3 41.6 72.8 0.0 60.4 0.0 0.0 (s) 108.9 392.2 235.6 627.8 2003 51.9 81.7 13.9 2.9 4.8 19.9 42.9 84.4 0.0 58.9 0.0 0.0 (s) 106.8 383.7 235.4 619.1 2004 46.6 81.2 15.2 2.0 5.5 21.6 55.2 99.5 0.0 62.3 0.0 0.0 (s) 108.8 398.3 241.8 640.1 2005 38.8 76.8 17.9 3.9 5.4 20.9 53.9 102.0 0.0 61.9 0.0 0.0 (s) 108.8 398.3 241.8 640.1 629.0 2006 37.0 80.1 14.7 3.8 5.6 11.5 57.6 93.2 0.0 68.2 0.0 0.0 (s) 107.2 385.7 235.7 621.4 2008 29.7 79.1 13.2 2.7 3.7 10.1 49.9 79.5 0.0 67.2 0.0 0.0 (s) 107.2 385.7 235.7 621.4 2008 29.7 74.3 12.9 2.0 3.9 6.5 45.3 70.6 0.0 67.7 0.0 0.0 (s) 99.8 342.1 222.9 565.0 2009 23.2 66.7 9.7 2.1 3.8 5.8 52.5 73.9 0.0 65.8 0.0 0.0 (s) 99.8 342.1 222.9 565.0 2010 23.9 75.1 8.5 2.3 2.6 4.2 83.7 854.9 0.0 87.9 0.0 65.8 0.0 0.0 (s) 93.2 834.9 204.1 8529.0 2011 23.2 78.6 82.2 4 2.6 3.3 83.2 84.6 0.0 87.9 0.0 87.1 0.0 0.0 (s) 93.2 834.9 204.1 8529.0 2011 23.2 78.6 82.2 4 2.6 3.3 83.2 84.6 0.0 87.1 0.0 0.0 (s) 95.9 831.4 207.0 858.4 2012 12.9 82.7 86.6 82 2.4 2.6 3.3 830.2 846.6 0.0 87.1 0.0 0.0 (s) 95.9 831.4 207.0 858.4 2012 12.9 82.7 86.6 82 2.4 2.6 3.3 830.2 846.6 0.0 87.1 0.0 0.0 (s) 95.9 831.4 207.0 858.4 2012 12.9 82.7 86.6 82 2.4 2.6 3.3 830.2 846.6 0.0 87.1 0.0 0.0 (s) 97.8 831.4 207.0 858.4 2012 12.9 82.7 86.6 82 2.4 2.6 3.3 830.2 846.6 0.0 87.1 0.0 0.0 (s) 97.8 831.4 207.0 858.4 2012 12.9 82.7 86.6 82 2.4 2.6 3.3 830.2 846.6 0.0 88.4 0.0 0.0 (s) 97.8 836.1 213.1 859.2 2013 13.3 85.2 6.8 2.0 2.8 1.1 830.6 843.4 0.0 864.4 0.0 0.0 (s) 99.8 836.5 218.0 856.2 218.0 856.2 218.0 856.2 218.0 856.2 218.0 856.2 218.0 856.2 218.0 856.2 218.0 856.2 218.0 856.2 218.0 856.2 218.0 856.2 218.0 856.2 218.0 856.2 218.0 856.2 218.0 856.2 218.0 856.2 218.0 856.2 218.0 856.2 218.0 856.2 218.0 856.2 218.0 856.2 218.0 856.2 218.0 856.2 218.0 856.2 218.0 856.2 218.0 856.2 218.0 856.2 218.0 856.2 218.0 856.2 218.0 856.2 218.0 856.2 218.0 856.2 218.0 856.2 218.0 856.2 218.0 856.2 218.0 856.2 218.0 856.2 218.0			100.1		8.2	17												
2003	2001	53.1	82.7	14.3	6.2	4.2	10.7	46.2	81.7	0.0	50.9	0.0	0.0	(s)	107.6	376.0	238.8	614.8
2004	2002	50.6	99.4	13.6	3.8	4.5			72.8		60.4				108.9	392.2	235.6	627.8
2006 37.0 80.1 14.7 3.8 5.6 11.5 57.6 93.2 0.0 68.2 0.0 0.0 (s) 107.2 385.7 235.7 621.4 2007 32.9 79.1 13.2 2.7 3.7 10.1 49.9 79.5 0.0 67.2 0.0 0.0 (s) 104.5 363.2 23.2 595.4 2008 29.7 74.3 12.9 2.0 3.9 6.5 45.3 70.6 0.0 67.7 0.0 0.0 (s) 99.8 342.1 222.9 565.0 2009 23.2 66.7 9.7 2.1 3.8 5.8 52.5 73.9 0.0 65.8 0.0 0.0 (s) 86.7 316.3 216.3 216.9 505.9 2010 23.9 75.1 8.5 2.3 2.6 4.2 87.3 854.9 0.0 877.9 0.0 0.0 (s) 93.2 832.9 204.1 8529.0 2011 23.2 78.6 8.2 2.4 2.6 3.3 830.2 846.6 0.0 87.1 0.0 0.0 (s) 93.2 832.4 207.0 8536.9 2013 13.3 85.2 6.8 2.0 2.8 1.1 82.7 2.1 82.9 7.8 46.1 0.0 89.3 0.0 0.0 (s) 95.9 831.4 207.0 8536.9 2013 13.3 85.2 6.8 2.0 2.8 1.1 830.6 843.4 0.0 86.4 0.0 0.0 (s) 97.8 826.1 213.1 8539.2 2014 14.4 85.4 8.6 2.6 2.3 1.1 831.9 846.6 0.0 890.3 0.0 0.0 (s) 99.8 8336.5 218.0 8556.2 2015 11.3 875.5 9.3 2.5 3.0 0.4 838.1 853.3 0.0 843.1 853.3 0.0 843.3 0.0 0.0 (s) 99.8 8336.5 218.0 8556.2	2003		81.7	13.9	2.9	4.8		42.9 55.2			58.9				106.8	383.7	235.4	
2006 37.0 80.1 14.7 3.8 5.6 11.5 57.6 93.2 0.0 68.2 0.0 0.0 (s) 107.2 385.7 235.7 621.4 2007 32.9 79.1 13.2 2.7 3.7 10.1 49.9 79.5 0.0 67.2 0.0 0.0 (s) 104.5 363.2 23.2 595.4 2008 29.7 74.3 12.9 2.0 3.9 6.5 45.3 70.6 0.0 67.7 0.0 0.0 (s) 99.8 342.1 222.9 565.0 2009 23.2 66.7 9.7 2.1 3.8 5.8 52.5 73.9 0.0 65.8 0.0 0.0 (s) 86.7 316.3 216.3 216.9 505.9 2010 23.9 75.1 8.5 2.3 2.6 4.2 87.3 854.9 0.0 877.9 0.0 0.0 (s) 93.2 832.9 204.1 8529.0 2011 23.2 78.6 8.2 2.4 2.6 3.3 830.2 846.6 0.0 87.1 0.0 0.0 (s) 93.2 832.4 207.0 8536.9 2013 13.3 85.2 6.8 2.0 2.8 1.1 82.7 2.1 82.9 7.8 46.1 0.0 89.3 0.0 0.0 (s) 95.9 831.4 207.0 8536.9 2013 13.3 85.2 6.8 2.0 2.8 1.1 830.6 843.4 0.0 86.4 0.0 0.0 (s) 97.8 826.1 213.1 8539.2 2014 14.4 85.4 8.6 2.6 2.3 1.1 831.9 846.6 0.0 890.3 0.0 0.0 (s) 99.8 8336.5 218.0 8556.2 2015 11.3 875.5 9.3 2.5 3.0 0.4 838.1 853.3 0.0 843.1 853.3 0.0 843.3 0.0 0.0 (s) 99.8 8336.5 218.0 8556.2	2004	38.8		17.9	3.9	5.4												
2010 23.9 75.1 8.5 2.3 2.6 4.2 H 37.3 H 54.9 0.0 H 77.9 0.0 0.0 (s) 93.2 H 324.9 204.1 H 529.0 (2011) 23.2 78.6 8.2 2.4 2.6 3.3 H 30.2 H 46.6 0.0 H 87.1 0.0 0.0 (s) 95.9 H 331.4 207.0 H 538.4 (2012) 12.9 82.7 9.8 1.8 2.7 2.1 H 29.7 H 46.1 0.0 H 89.3 0.0 0.0 (s) 96.1 H 327.1 209.8 H 536.9 (2013) 13.3 85.2 6.8 2.0 2.8 1.1 H 30.6 H 43.4 0.0 H 86.4 0.0 0.0 (s) 97.8 H 326.1 213.1 H 539.2 (2014) 14.4 H 85.4 8.6 2.6 2.3 1.1 H 31.9 H 46.6 0.0 H 90.3 0.0 0.0 (s) 99.8 H 336.5 218.0 H 554.5 (2015) 11.3 H 87.5 9.3 2.5 3.0 0.4 H 38.1 H 53.3 0.0 H 88.3 0.0 0.0 (s) 100.1 H 336.6 219.6 H 556.2	2006	37.0	80.1	14.7	3.8	5.6	11.5	57.6	93.2	0.0	68.2	0.0	0.0		107.2	385.7	235.7	621.4
2010 23.9 75.1 8.5 2.3 2.6 4.2 H 37.3 H 54.9 0.0 H 77.9 0.0 0.0 (s) 93.2 H 324.9 204.1 H 529.0 (2011) 23.2 78.6 8.2 2.4 2.6 3.3 H 30.2 H 46.6 0.0 H 87.1 0.0 0.0 (s) 95.9 H 331.4 207.0 H 538.4 (2012) 12.9 82.7 9.8 1.8 2.7 2.1 H 29.7 H 46.1 0.0 H 89.3 0.0 0.0 (s) 96.1 H 327.1 209.8 H 536.9 (2013) 13.3 85.2 6.8 2.0 2.8 1.1 H 30.6 H 43.4 0.0 H 86.4 0.0 0.0 (s) 97.8 H 326.1 213.1 H 539.2 (2014) 14.4 H 85.4 8.6 2.6 2.3 1.1 H 31.9 H 46.6 0.0 H 90.3 0.0 0.0 (s) 99.8 H 336.5 218.0 H 554.5 (2015) 11.3 H 87.5 9.3 2.5 3.0 0.4 H 38.1 H 55.3 0.0 H 84.3 0.0 0.0 (s) 100.1 H 336.6 219.6 H 556.2	2007	32.9	79.1	13.2	2.7	3.7	10.1	49.9	79.5						104.5	363.2	232.2	595.4
2010 23.9 75.1 8.5 2.3 2.6 4.2 H 37.3 H 54.9 0.0 H 77.9 0.0 0.0 (s) 93.2 H 324.9 204.1 H 529.0 (2011) 23.2 78.6 8.2 2.4 2.6 3.3 H 30.2 H 46.6 0.0 H 87.1 0.0 0.0 (s) 95.9 H 331.4 207.0 H 538.4 (2012) 12.9 82.7 9.8 1.8 2.7 2.1 H 29.7 H 46.1 0.0 H 89.3 0.0 0.0 (s) 96.1 H 327.1 209.8 H 536.9 (2013) 13.3 85.2 6.8 2.0 2.8 1.1 H 30.6 H 43.4 0.0 H 86.4 0.0 0.0 (s) 97.8 H 326.1 213.1 H 539.2 (2014) 14.4 H 85.4 8.6 2.6 2.3 1.1 H 31.9 H 46.6 0.0 H 90.3 0.0 0.0 (s) 99.8 H 336.5 218.0 H 554.5 (2015) 11.3 H 87.5 9.3 2.5 3.0 0.4 H 38.1 H 53.3 0.0 H 88.3 0.0 0.0 (s) 100.1 H 336.6 219.6 H 556.2		29.7	/4.3 66.7	12.9	2.0	3.9	6.5	45.3							99.8	316 3		565.0
2011 23.2 78.6 8.2 2.4 2.6 3.3 130.2 146.6 0.0 187.1 0.0 0.0 (s) 95.9 1331.4 207.0 1538.4 207.0 1538.4 207.0 1538.4 207.0 1538.4 207.0 1538.4 207.0 1538.4 207.0 1538.4 207.0 1538.4 207.0 1538.4 207.0 1538.4 207.0 1538.4 207.0 1538.4 207.0 1538.4 207.0 1538.4 207.0 1538.4 207.0 1538.4 207.0 1538.4 207.0 1538.4 207.0 1538.4 207.0 1538.4 207.0 1538.4 207.0 1538.4 207.0 1538.4 207.0 1538.4 207.0 1538.4 207.0 1538.4 207.0 1538.4 207.0 1538.4 207.0 1538.4 207.0 1538.4 207.0 1538.4 207.0 1538.4 207.0 1538.4 207.0 1538.4 207.0 1538.4 207.0 1538.4 207.0 1538.4 207.0 1538.4 207.0 1538.4 207.0 1538.4 207.0 1538.4 207.0 1538.4 207.0 1538.4 207.0 1538.4 207.0 1538.4 207.0 1538.4 207.0 1538.4 207.0 1538.4 207.0 1538.4 207.0 1538.4 207.0 1538.4 207.0 1538.4 207.0 1538.4 207.0 1538.4 207.0 1538.4 207.0 1538.4 207.0 1538.4 207.0 1538.4 207.0 1538.4 207.0 1538.4 207.0 1538.4 207.0 1538.4 207.0 1538.4 207.0 1538.4 207.0 1538.4 207.0 1538.4 207.0 1538.4 207.0 1538.4 207.0 1538.4 207.0 1538.4 207.0 1538.4 207.0 1538.4 207.0 1538.4 207.0 1538.4 207.0 1538.4 207.0 1538.4 207.0 1538.4 207.0 1538.4 207.0 1538.4 207.0 1538.4 207.0 1538.4 207.0 1538.4 207.0 1538.4 207.0 1538.4 207.0 1538.4 207.0 1538.4 207.0 1538.4 207.0 1538.4 207.0 1538.4 207.0 1538.4 207.0 1538.4 207.0 1538.4 207.0 1538.4 207.0 1538.4 207.0 1538.4 207.0 1538.4 207.0 1538.4 207.0 1538.4 207.0 1538.4 207.0 1538.4 207.0 1538.4 207.0 1538.4 207.0 1538.4 207.0 1538.4 207.0 1538.4 207.0 1538.4 207.0 1538.4 207.0 1538.4 207.0 1538.4 207.0 1538.4 207.0 1538.4 207.0 1538.4 207.0 1538.4 207.0 1538.4 207.0 1538.4 207.0 1538.4 207.0 1538.4 207.0 1538.4 207.0 1538.4 207.0 1538.4 207.0 1538.4 207.0 1538.4 207.0 1538.4 207.0 1538.4 207.0 1538.4 207.0 1538.4 207.0 1538.4 207.0 1538.4 207.0 1538.4 207.0 1538.4 207.0 1538.4 207.0 1538.4 207.0 1538.4 207.0 1538.4 207.0 1538.4 207.0 1538.4 207.0 1538.4 207.0 1538.4 207.0 1538.4 207.0 1538.4 207.0 1538.4 207.0 1538.4 207.0 1538.4 207.0 1538.4 207.0 1538.4 207.0 1538.4 207.0 1538.4 207.0 1538.4 207.0 1538.4 207.0 1538.4 207.0 1538.4 207.0		23.9	75.1	8.5	2.3	2.6	4.2	R 37.3	R 54.9		R 77 9				93.2	R 324 9		R 529 0
2013 13.3 85.2 6.8 2.0 2.8 1.1 H30.6 H43.4 0.0 H86.4 0.0 0.0 (s) 97.8 H326.1 213.1 H539.2 (2014 14.4 85.4 8.6 2.6 2.3 1.1 H31.9 H36.6 0.0 H90.3 0.0 0.0 (s) 99.8 H336.5 218.0 H554.5 (2015 11.3 H87.5 9.3 2.5 3.0 0.4 H38.1 H53.3 0.0 H84.3 0.0 0.0 (s) 100.1 H336.6 219.6 H556.2	2011	23.2	78.6	8.2	2.4	2.6	3.3	R 30.2	R 46 6	0.0	R 87.1	0.0	0.0	(s)	95.9	R 331.4	207.0	R 538.4
2014 14.4 85.4 8.6 2.6 2.3 1.1 H31.9 H46.6 0.0 H90.3 0.0 0.0 (s) 99.8 H336.5 218.0 H554.5 2015 11.3 R87.5 9.3 2.5 3.0 0.4 R38.1 R53.3 0.0 R84.3 0.0 0.0 (s) 100.1 R336.6 219.6 R556.2	2012	12.9	82.7	9.8	1.8	2.7		H 29.7	H 46.1	0.0	H 89.3				96.1	H 327.1	209.8	H 536.9
2015 11.3 ^H 87.5 9.3 2.5 3.0 0.4 ^H 38.1 ^H 53.3 0.0 ^H 84.3 0.0 0.0 (s) 100.1 ^H 336.6 219.6 ^H 556.2			85.2 85.4	6.8 g.e	2.0	2.8		B O 1 O	H 46 6		R 60.4					11 326.1 R 336.5	213.1	R 554 5
2016 8.4 90.9 10.1 2.7 3.0 1.1 35.8 52.7 0.0 85.3 0.0 0.0 (s) 91.1 328.4 198.8 527.2	2015	11.3	H 87.5	9.3	2.5	3.0		H 38.1	R 53.3	0.0	H 84.3	0.0	0.0	(s)	100.1	H 336.6	219.6	R 556.2
	2016	8.4	90.9	10.1	2.7	3.0	1.1	35.8	52.7	0.0	85.3	0.0	0.0	(s)	91.1	328.4	198.8	527.2

Biomass

column. Beginning in 2009, includes a small amount of wind energy consumed by industrial utility-scale facilities. Beginning in 1980, adjusted for the double-counting of supplemental gaseous fuels, which are included in both natural gas and the other fossil fuels from which they are mostly derived, but should be counted only once in net energy and total.

K Incurred in the generation, transmission, and distribution of electricity plus plant use and unaccounted for electrical

 ^a Natural gas as it is consumed; includes supplemental gaseous fuels that are commingled with natural gas.
 ^b Hydrocarbon gas liquids, include natural gas liquids and refinery olefins.
 ^c Beginning in 1993, includes fuel ethanol blended into motor gasoline. There is a discontinuity in this time series between 2014 and 2015 because of coverage. See Technical Notes, Section 4.
 ^d Includes asphalt and road oil, aviation gasoline, kerosene, lubricants, petroleum coke, and the "other petroleum statuted" is expressed.

products" category. See Technical Notes, Section 4.

^e Conventional hydroelectric power. For 1960 through 1989, includes pumped-storage hydroelectricity, which cannot

be separately identified.

There is a discontinuity in this time series between 1988 and 1989 due to the expanded coverage of renewable

energy sources beginning in 1989.

9 Wood, wood-derived fuels, and biomass waste. Prior to 2001, includes non-biomass waste.

Losses and co-products from the production of fuel ethanol.

Solar thermal and photovoltaic energy. Excludes a small amount of solar thermal energy consumed as heat that is included in the residential sector.

For 1981 through 1992, includes fuel ethanol blended into motor gasoline that is not included in the motor gasoline

system energy losses. Pre-1990 estimates are not comparable to those for later years. See Section 6 of Technical Notes

system energy losses. The 1990 estimates are into comparable to indee for later years. See Section 6 of reclinical Notes for an explanation of changes in methodology. kWh = Kilowatthours. —— = Not applicable. NA = Not available. Where shown, R = Revised data and (s) = Physical unit value less than 0.5 or Btu value less than 0.05. Notes: Totals may not equal sum of components due to independent rounding. • The industrial sector includes industrial combined-heat-and-power (CHP) and industrial electricity-only plants. • The continuity of these data series estimates may be affected by the changing data sources and estimation methodologies. See the Technical Notes for each type of energy.

Web Page: All data are available at https://www.eia.gov/state/seds/seds-data-complete.php.
Sources: Data sources, estimation procedures, and assumptions are described in the Technical Notes.